OIPE
APR 07 2008
PATENT & TRADEMARK OFFICE

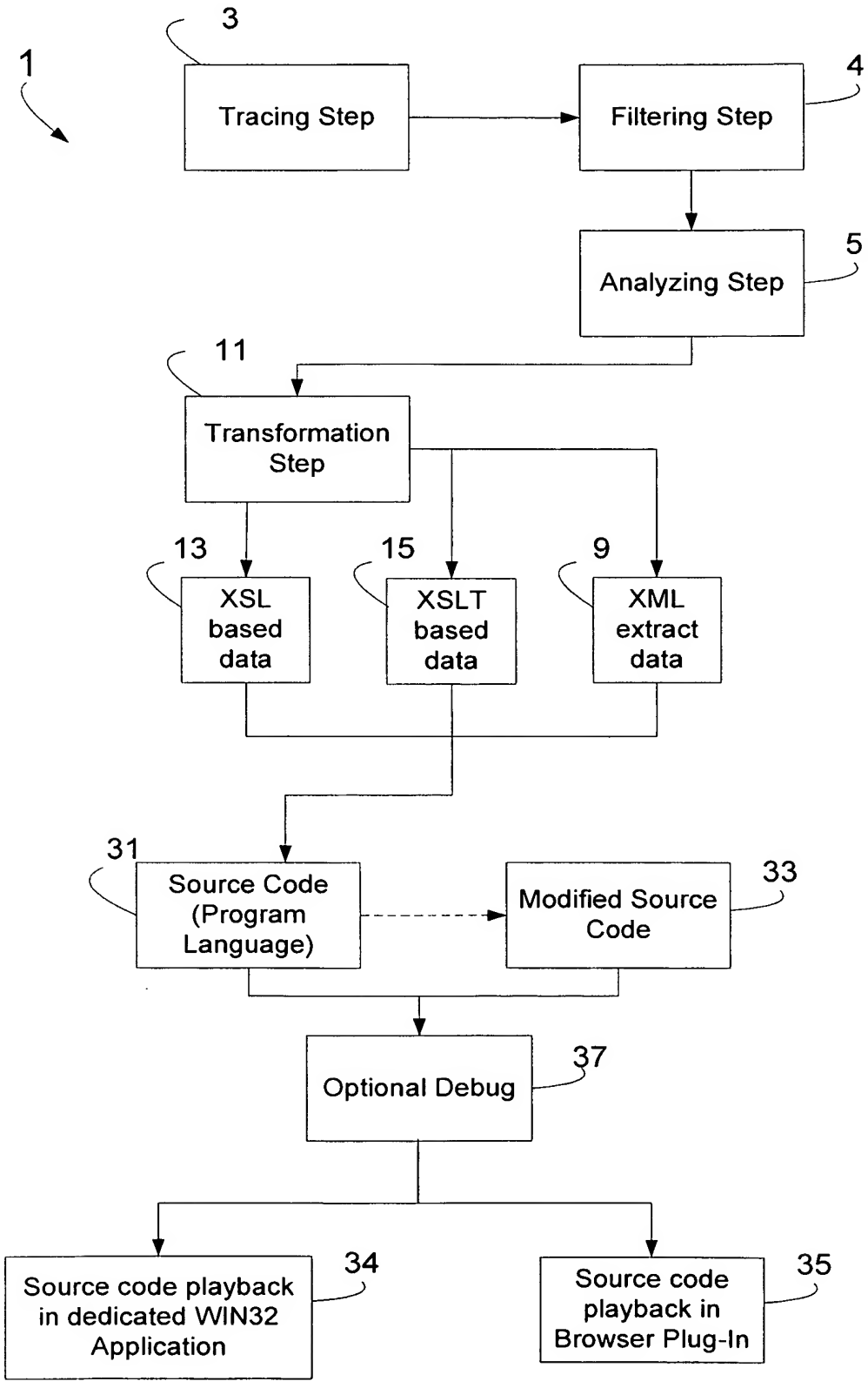

FIG. 1

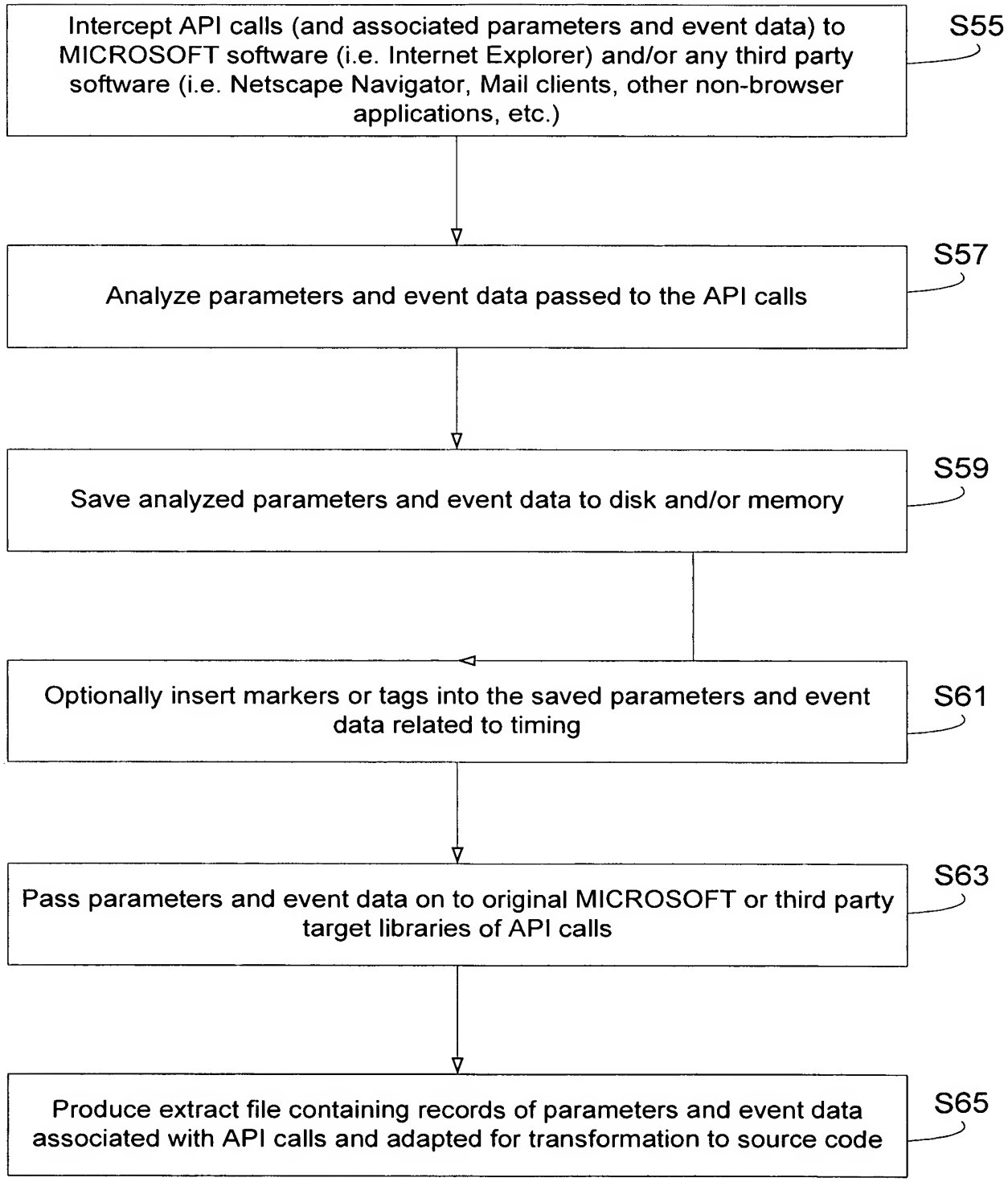
2
Intercept API calls (and associated parameters and event data) to MICROSOFT software (i.e. Internet Explorer) and/or any third party software (i.e. Netscape Navigator, Mail clients, other non-browser applications, etc.)
S55
Analyze parameters and event data passed to the API calls
S57
Save analyzed parameters and event data to disk and/or memory
S59
Optionally insert markers or tags into the saved parameters and event data related to timing
S61
Pass parameters and event data on to original MICROSOFT or third party target libraries of API calls
S63
Produce extract file containing records of parameters and event data associated with API calls and adapted for transformation to source code
S65

FIG. 2

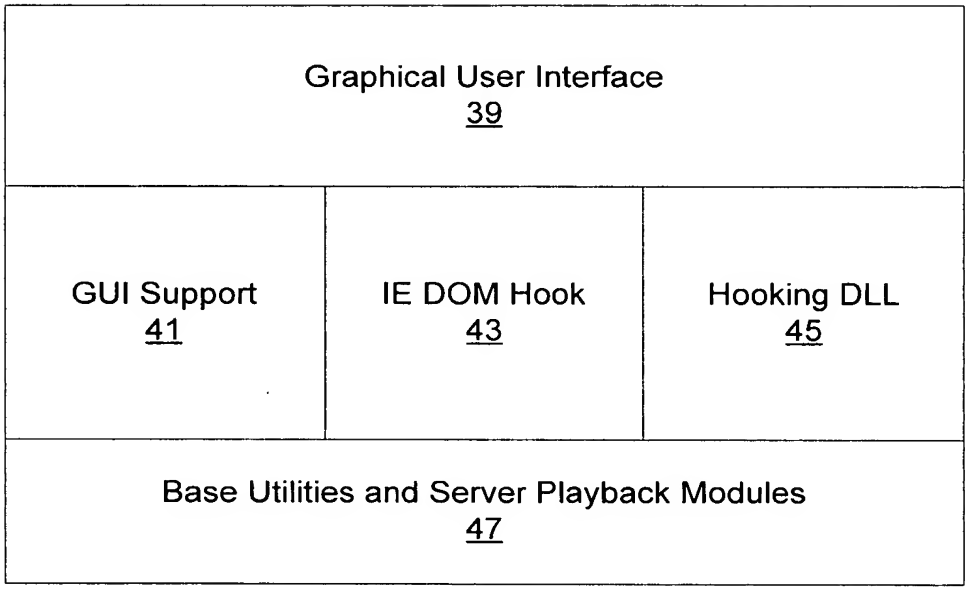
Graphical User Interface
39
GUI Support
41
IE DOM Hook
43
Hooking DLL
45
Base Utilities and Server Playback Modules
47

FIG. 3